

Method Path : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\
 Method File : Alaphatic EPH 062618.M
 Title : GC Extractables
 Last Update : Wed Jun 27 09:03:43 2018
 Response Via : Initial Calibration

Calibration Files

100 =FE027928.D 50 =FE027929.D 20 =FE027930.D
 10 =FE027931.D 5 =FE027932.D

	Compound	100	50	20	10	5	Avg		%RSD
1) T	n-Nonane (C9)	1.549	1.602	1.741	1.752	1.703	1.670	E5	5.37
2) T	n-Decane (C10)	1.609	1.655	1.782	1.790	1.739	1.715	E5	4.66
3) T	A-Naphthalene (C11.7)	1.851	1.889	2.012	2.010	1.949	1.942	E5	3.70
4) T	n-Dodecane (C12)	1.810	1.835	1.908	1.896	1.830	1.856	E5	2.35
5) T	A-2-methylnaphthal...	1.990	2.012	2.098	2.086	2.009	2.039	E5	2.43
6) T	n-Tetradecane (C14)	2.164	2.183	2.169	2.127	2.024	2.133	E5	3.02
7) T	n-Hexadecane (C16)	2.560	2.626	2.563	2.492	2.362	2.521	E5	3.99
8) T	n-Octadecane (C18)	2.861	3.008	3.004	2.943	3.340	3.031	E5	6.03
9) S	ortho-Terphenyl (S...	2.878	2.999	2.966	2.877	2.728	2.889	E5	3.64
10) T	n-Eicosane (C20)	3.131	3.359	3.466	3.406	3.269	3.326	E5	3.93
11) T	n-Heneicosane (C21)	3.187	3.436	3.599	3.557	3.418	3.440	E5	4.68
12) S	1-chlorooctadecane...	2.668	2.869	2.980	2.933	2.810	2.852	E5	4.25
13) T	n-Docosane (C22)	3.248	3.514	3.731	3.706	3.565	3.553	E5	5.44
14) T	n-Tetracosane (C24)	3.254	3.523	3.814	3.830	3.687	3.622	E5	6.61
15) T	n-Hexacosane (C26)	3.195	3.454	3.788	3.831	3.683	3.590	E5	7.38
16) T	n-Octacosane (C28)	3.118	3.361	3.723	3.784	3.641	3.525	E5	7.92
17) T	n-Tricontane (C30)	2.889	3.116	3.461	3.535	3.398	3.280	E5	8.24
18) T	n-Dotriacontane (C32)	2.647	2.868	3.175	3.281	3.332	3.061	E5	9.57
19) T	n-Tetratriacontane...	2.462	2.672	2.936	2.993	2.887	2.790	E5	7.88
20) T	n-Hexatriacontane ...	2.326	2.525	2.767	2.842	2.334	2.559	E5	9.37
21) T	n-Octatriacontane ...	2.255	2.438	2.664	2.702	2.773	2.566	E5	8.36
22) T	n-Tetracontane (C40)	2.201	2.366	2.557	2.593	3.187	2.581	E5	14.48

(#) = Out of Range